

## IN THE CLAIMS

Please amend the claims as indicated below. Claim 15 is added. A redlined version of the amended claims is attached to this response as Appendix A.

*Sub B*  
*A<sup>1</sup>*  
1 (Amended). In a cellular wireless communication system supporting a broadcast service, a method comprising:  
transmitting a broadcast session on a broadcast transmission channel; and  
transmitting broadcast overhead information corresponding to the broadcast session on an overhead transmission channel.

*Sub B*  
*A<sup>2</sup>*  
6 (Amended). In a cellular wireless communication system supporting a broadcast service, a method comprising:  
receiving broadcast overhead information corresponding to the broadcast session on an overhead transmission channel;  
accessing the broadcast session on a broadcast transmission channel; and  
using the broadcast overhead information to process broadcast content of the broadcast session.

*Sub B*  
*A<sup>3</sup>*  
11 (Amended). A wireless apparatus for usage in a cellular wireless communication system, comprising:  
means for receiving broadcast overhead information corresponding to the broadcast session on an overhead transmission channel of the cellular wireless communication system;  
means for accessing the broadcast session on a broadcast transmission channel of the cellular wireless communication system; and  
means for using the broadcast overhead information to process broadcast content of the broadcast session.

11  
5/14/15 15(New). In a wireless communication system supporting a broadcast service, the wireless communication system having a plurality of cells, each cell having a base station for communication with multiple mobile stations, a packetized data service network being coupled to at least one of the base stations, the method comprising:

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transmitting a broadcast session on a broadcast transmission channel from the at least one of the base stations to the mobile stations;

transmitting broadcast overhead information corresponding to the broadcast session on an overhead transmission channel from the at least one of the base stations to the mobile stations;

the packetized data service network updating header compression information; and

the packetized data service network transmitting the updated header compression information on the overhead transmission channel.